

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	830	313/512.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:17
L2	95	313/512.ccls. and lens and chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:34
L3	112	313/512.ccls. and lens and (chip or die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:23
L4	50	313/113-114.ccls. and lens and (chip or die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:31
L5	2	"6586874".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:31
L6	3	("4024627"   "4241277"   "4603496").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/10 13:33
L7	45	("4774434").URPN.	USPAT	OR	OFF	2005/01/10 13:33
L8	1405	"438".clas. and lens and chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:34
L9	171	"438".clas. and lens and (led or light adj emitting) with chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 13:34
L14	1439	curved adj surface\$2 same refract\$3 same lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 14:49
L15	538	curved adj surface\$2 with refract\$3 with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 14:49

L31	252	plurality with curved with surfaces with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 14:55
L32	55	plurality with curved with surfaces with lens and (led or light adj emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 14:55
L34	2	"62055973"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 16:09
L35	6	black adj resin same lead adj frame and (led or light adj emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/10 16:10
S1	23	katoh-masaaki.in.	US-PGPUB; USPAT	OR	OFF	2004/07/23 09:27
S2	77	362/555.ccls. and @ad<"20020717" and (incident same light)	US-PGPUB; USPAT	OR	OFF	2004/07/26 15:15
S3	235	362/555.ccls. and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/23 10:01
S4	1	"11154766".pn.	JPO	OR	OFF	2004/07/23 10:13
S5	0	LED and refract and reflect and incident	EPO; JPO	OR	OFF	2004/07/23 10:13
S6	2508	LED and incident	EPO; JPO	OR	OFF	2004/07/23 10:13
S7	8	LED and incident and sun	EPO; JPO	OR	OFF	2004/07/23 10:21
S8	945	LED and incident and sun and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/23 10:22
S9	472	(LED and incident and sun and @ad<"20020717") and lens	US-PGPUB; USPAT	OR	OFF	2004/07/23 10:23
S10	138	((LED and incident and sun and @ad<"20020717") and lens) and chip	US-PGPUB; USPAT	OR	OFF	2004/07/23 10:32
S11	320	362/555.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:57
S12	62	((362/800).CCLS. AND LED) and sun and light	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:37
S13	56	((362/800).CCLS. AND LED) and sun and light and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:55
S14	31	(362/334.ccls. or 362/335.ccls.) and led	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:05
S15	28	(362/334.ccls. or 362/335.ccls.) and led and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:09

S16	92	(313/110.ccls. or 313/111.ccls. or 313/113.ccls.) and led and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:16
S17	1	((313/110.ccls. or 313/111.ccls. or 313/113.ccls.) and led and @ad<"20020717") and sun	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:11
S18	192	(313/512.ccls.) and led and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:00
S19	62	pseudo\$2 adj light\$4	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:05
S20	66	(shell\$3 and law) and lens and sun and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:21
S21	440	convex and lens and sun and light and reflect\$4 and refract\$4 and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:33
S22	276	optical same lens same convex and light and sun and @ad<"20020717"	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:36
S23	14	(US-6614179-\$ or US-6766081-\$ or US-6509840-\$ or US-5924788-\$ or US-6620012-\$ or US-5174649-\$ or US-6730244-\$ or US-6744467-\$ or US-6249375-\$).did. or (US-20020024808-\$ or US-20020149949-\$ or US-20020085390-\$ or US-20020080615-\$).did. or (JP-2001134219-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2004/07/26 09:18
S24	14	"sun phantom" and lens and @ad<"20020717"	US-PGPUB; USPAT; JPO	OR	OFF	2004/07/26 09:35
S25	7	katsura-yoshinori.in.	US-PGPUB; USPAT	OR	OFF	2004/07/26 10:50
S26	3210	(light adj emitting adj diode\$2 or led) and convex adj lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 14:12
S27	304	(light adj emitting adj diode\$2 or led) with (chip or die) and convex adj lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:07
S28	3380	(light adj emitting adj diode\$2 or led) with (chip or die) and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 14:27

S29	587	(light adj emitting adj diode\$2 or led) with (chip or die) and lens same refract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 14:47
S30	2	("3586813"   "3711722").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 14:54
S31	9	("5013144").URPN.	USPAT	OR	OFF	2005/01/07 14:55
S32	2	("4185891"   "5013144").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 14:56
S33	21	("5289082").URPN.	USPAT	OR	OFF	2005/01/07 14:56
S34	9	("5013144").URPN.	USPAT	OR	OFF	2005/01/07 14:57
S35	2	"11154766"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:08
S36	3	"05121785"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:09
S37	2	"62055973"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:10
S38	3	"05275752"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:10
S39	2	"08162673"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 15:10